

09/14/01  
J1050 U.S. PTO  
09/954699  
09/14/01

09-19-01

Department of Commerce  
Patent and Trademark Office  
PATENT

J1050 U.S. PTO  
09/954699  
09/14/01

# UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 000391  
Date: September 14, 2001  
Express Mail Label No.: EL 903 006 642 US  
Customer No.: 023696 Bar Code Label: \*23696\*  
23696  
PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Jeremy M. Stein

For: METHOD AND APPARATUS FOR DETECTING EXCESS DELAY IN A COMMUNICATION SIGNAL

Enclosed are:

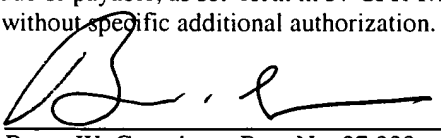
- ☒ Patent application (29) total pages.
- ☒ Drawings: ☒ Formal (9) sheets or ☐ Informal ( ) sheet(s).
- ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
- ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
- ☐ A Preliminary Amendment ( ) pages.
- ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
- ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	65 - 20	45	x \$18 =	\$810.00
Independent**	7 - 3	4	x \$80 =	\$320.00
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$
APPLICATION FILING FEE			\$710	\$710.00
			TOTAL FEE	\$1840.00

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
- ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1840.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
- ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 14, 2001

Signature:   
Bruce W. Greenhaus, Reg. No. 37,339  
(858) 651-6399

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

**09964-99 - 041-1101**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**For: METHOD AND APPARATUS  
FOR DETECTING EXCESS  
DELAY IN A  
COMMUNICATION SIGNAL**

**Group Art Unit: UNKNOWN**

**Filed: Herewith on September 14, 2001**

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Commissioner of Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EL 903 006 642 US  
Date of Deposit September 14, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231. The following documents are enclosed: TRANSMITTAL LETTER in duplicate; PATENT APPLICATION (Spec. 16 pgs, Claims in 12 pgs, Abstract in 1 pg, Drawings in 9 pgs); SIGNED COMBINED DECLARATION AND POWER OF ATTORNEY; and POSTCARD.

Victoria Pacey

(Name)

(Name)  
Chitra Lacey  
(Signature)

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-6399  
Facsimile: (858) 658-2502